(1) THE GUIDE TO PERSONNEL DATA STANDARDS

INSTRUCTIONAL PROGRAM

Defintion: An employee's major field of study.

Responsible Organization: Department of Education, National Center for Education

Statistics.

Applicability: Mandatory (Central Personnel Data File, Request for Personnel

Action only).

Cross-Reference: EDUCATION LEVEL

Format: 6N

Note:

This data element is only applicable with an EDUCATION LEVEL code of 06, 10, 13, or higher. Otherwise, the positions should be blank.

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INSTRUCTIONAL PROGRAM

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| • | Architecture and Related Services (04xxxx) | |
| • | Area, Ethnic, Cultural, and Gender Studies (05xxxx) | 7 |
| • | Communication, Journalism and Related Programs (09xxxx) | 9 |
| • | Communications Technologies/Technicians and Support Services (10xxxx) | 10 |
| • | Computer and Information Sciences and Support Services (11xxxx) | 11 |
| • | Personal and Culinary Services (12xxxx) | 12 |
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| • | Engineering Technologies/Technicians (15xxxx) | 19 |
| • | Foreign Languages, Literatures, and Linguistics (16xxxx) | 21 |
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| • | <u>Legal Professions and Studies (22xxxx)</u> | 25 |
| • | English Language and Literature/Letters (23xxxx) | |
| • | Liberal Arts and Sciences, General Studies and Humanities (24xxxx) | 26 |
| • | Library Science (25xxxx) | |
| • | Biological and Biomedical Sciences (26xxxx) | 27 |
| • | Mathematics and Statistics (27xxxx) | 30 |
| • | Military Technologies (29xxxx) | |
| • | Multi/Interdisciplinary Studies (30xxxx) | 31 |
| • | Parks, Recreation, Leisure and Fitness Studies (31xxxx) | 32 |
| • | Philosophy and Religious Studies (38xxxx) | |
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| • | Security and Protective Services (43xxxx) | 37 |
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| • | Social Sciences (45xxxx) | 38 |
| • | Construction Trades (46xxxx) | 39 |
| • | Mechanic and Repair Technologies/Technicians (47xxxx) | 40 |
| • | Precision Production (48xxxx) | 42 |
| • | Transportation and Materials Moving (49xxxx) | 43 |
| • | Visual and Performing Arts (50xxxx) | 44 |
| • | Health Professions and Related Clinical Sciences (51xxxx) | 46 |
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INSTRUCTIONAL PROGRAM

AGRICULTURE, AGRICULTURE OPERATIONS, AND RELATED SCIENCES

| 010000 | Agriculture, General |
|--------|-------------------------------------------------------------|
| 010101 | Agricultural Business and Management, General |
| 010102 | Agribusiness/Agricultural Business Operations |
| 010103 | Agricultural Economics |
| 010104 | Farm/Farm and Ranch Management |
| | |
| 010105 | Agricultural/Farm Supplies Retailing and Wholesaling |
| 010106 | Agricultural Business Technology |
| 010199 | Agricultural Business and Management, Other |
| 010201 | Agricultural Mechanization, General |
| 010204 | Agricultural Power Machinery Operation |
| | S |
| 010205 | Agricultural Mechanics and Equipment/Machine Technology |
| 010299 | Agricultural Mechanization, Other |
| 010301 | Agricultural Production Operations, General |
| 010302 | Animal/Livestock Husbandry and Production |
| 010303 | Aquaculture |
| | 1 |
| 010304 | Crop Production |
| 010306 | Dairy Husbandry and Production |
| 010307 | Horse Husbandry/Equine Science and Management |
| 010399 | Agricultural Production Operations, Other |
| 010401 | Agricultural and Food Products Processing |
| | 6 |
| 010504 | Dog/Pet/Animal Grooming |
| 010505 | Animal Training |
| 010507 | Equestrian/Equine Studies |
| 010508 | Taxidermy/Taxidermist |
| 010599 | Agricultural and Domestic Animals Services, Other |
| 0-0077 | |
| 010601 | Applied Horticulture/Horticultural Operations, General |
| 010603 | Ornamental Horticulture |
| 010604 | Greenhouse Operations and Management |
| 010605 | Landscaping and Groundskeeping |
| 010606 | Plant Nursery Operations and Management |
| 010000 | Time Titlery operations and Handonient |
| 010607 | Turf and Turfgrass Management |
| 010608 | Floriculture/Floristry Operations and Management |
| 010699 | Applied Horticulture/Horticultural Business Services, Other |
| 010077 | applied Horneulture/Horneultural Dusiness Services, Offici |

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| 010701 | International Agriculture |
|--------|------------------------------------------------------------------|
| 010801 | Agricultural and Extension Education Services |
| 010802 | Agricultural Communications/Journalism |
| 010899 | Agricultural Public Services, Other |
| 010901 | Animal Sciences, General |
| 010902 | Agricultural Animal Breeding |
| 010903 | Animal Health |
| 010904 | Animal Nutrition |
| 010905 | Dairy Science |
| 010906 | Livestock Management |
| 010907 | Poultry Science |
| 010999 | Animal Sciences, Other |
| 011001 | Food Science |
| 011002 | Food Technology and Processing |
| 011099 | Food Science and Technology, Other |
| 011101 | Plant Sciences, General |
| 011102 | Agronomy and Crop Science |
| 011103 | Horticultural Science |
| 011104 | Agricultural and Horticultural Plant Breeding |
| 011105 | Plant Protection and Integrated Pest Management |
| 011106 | Range Science and Management |
| 011199 | Plant Sciences, Other |
| 011201 | Soil Science and Agronomy, General |
| 011202 | Soil Chemistry and Physics |
| 011203 | Soil Microbiology |
| 011299 | Soil Sciences, Other |
| 019999 | Agriculture, Agriculture Operations, and Related Sciences, Other |

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INSTRUCTIONAL PROGRAM

NATURAL RESOURCES AND CONVERSATION

| 030101 | Natural Resources/Conservation, General |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 030103 | Environmental Studies |
| 030104 | Environmental Science |
| 030199 | Natural Resources Conservation and Research, Other |
| 030201 | Natural Resources Management and Policy |
| | |
| 030204 | Natural Resource Economics |
| 030205 | Water, Wetlands, and Marine Resources Management |
| 030206 | Land Use Planning and Management/Development |
| 030299 | Natural Resources Management and Policy, Other |
| 030301 | Fishing and Fisheries Sciences and Management |
| | |
| 030501 | Forestry, General |
| 030502 | Forest Sciences and Biology |
| 030506 | Forest Management/Forest Resources Management |
| 030508 | Urban Forestry |
| 030509 | Wood Science and Wood Products/Pulp and Paper Technology |
| 030510 | Forest Description and Management |
| 030510 | Forest Resources Production and Management Forestry Technology/Technician |
| 030511 | Forestry, Other |
| 030601 | Wildlife and Wildlands Science and Management |
| 039999 | Natural Resources and Conservation, Other |
| 039999 | Natural Resources and Conservation, Other |
| | |
| | ARCHITECTURE AND RELATED SERVICES |
| 0.40201 | A 11 (DA 1 DA DO MA 1 MA MO DID) |
| 040201 | Architecture (BArch, BA/BS, MArch, MA/MS, PhD) |
| 040301 | City/Urban, Community and Regional Planning |
| 040401 | Environmental Design/Architecture |
| 040501 | Interior Architecture |
| 040601 | Landscape Architecture (BS, BSLA, BLA, MSLA, MLA, PhD) |
| 040801 | Architectural History and Criticism, General |
| 040901 | Architectural Technology/Technician |
| 049999 | Architecture and Related Services, Other |
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INSTRUCTIONAL PROGRAM

AREA, ETHNIC, CULTURAL, AND GENDER STUDIES

| 050101 | African Studies |
|--------|---------------------------------------------|
| 050102 | American/United States Studies/Civilization |
| 050103 | Asian Studies/Civilization |
| 050104 | East Asian Studies |
| 050105 | Central/Middle and Eastern European Studies |
| | - |
| 050106 | European Studies/Civilization |
| 050107 | Latin American Studies |
| 050108 | Near and Middle Eastern Studies |
| 050109 | Pacific Area/Pacific Rim Studies |
| 050110 | Russian Studies |
| 050111 | Constitution Charling |
| 050111 | Scandinavian Studies |
| 050112 | South Asian Studies |
| 050113 | Southeast Asian Studies |
| 050114 | Western European Studies |
| 050115 | Canadian Studies |
| 050116 | Balkans Studies |
| 050117 | Baltic Studies |
| 050118 | Slavic Studies |
| 050119 | Caribbean Studies |
| 050120 | Ural-Altaic and Central Asian Studies |
| 050121 | Commonwealth Studies |
| | |
| 050122 | Regional Studies (US, Canadian, Foreign) |
| 050123 | Chinese Studies |
| 050124 | French Studies |
| 050125 | German Studies |
| 050126 | Italian Studies |
| 050127 | Japanese Studies |
| 050120 | V C/ 1' |
| 050128 | Korean Studies |
| 050129 | Polish Studies |
| 050130 | Spanish and Iberian Studies |
| 050131 | Tibetan Studies |
| 050132 | Ukraine Studies |
| 050199 | Area Studies, Other |
| 050201 | African-American/Black Studies |
| | |

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| 050202 050203 | American Indian/Native American Studies Hispanic-American, Puerto Rican, and Mexican- American/Chicano Studies |
|------------------|----------------------------------------------------------------------------------------------------------------------|
| 050206 | Asian-American Studies |
| 050207 | Women's Studies |
| 050208 | Gay/Lesbian Studies |
| 050299 | Ethnic, Cultural Minority, and Gender Studies, Other |
| 059999 | Area, Ethnic, Cultural, and Gender Studies, Other |

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THE GUIDE TO PERSONNEL DATA STANDARDS

INSTRUCTIONAL PROGRAM

COMMUNICATION, JOURNALISM AND RELATED PROGRAMS

| 090101 | Communication Studies/Speech Communication and Rhetoric |
|--------|-----------------------------------------------------------------|
| 090102 | Mass Communication/Media Studies |
| 090199 | Mass Communication and Media Studies, Other |
| 090401 | Journalism |
| 090402 | Broadcast Journalism |
| | |
| 090404 | Photojournalism |
| 090499 | Journalism, Other |
| 090701 | Radio and Television |
| 090702 | Digital Communication and Media/Multimedia |
| 090799 | Radio, Television, and Digital Communication, Other |
| | |
| 090901 | Organizational Communication, General |
| 090902 | Public Relations/Image Management |
| 090903 | Advertising |
| 090904 | Political Communication |
| 090905 | Health Communication |
| | |
| 090999 | Public Relations, Advertising, and Applied Communication, Other |
| 091001 | Publishing |
| 099999 | Communication, Journalism, and Related Programs, Other |
| | |

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INSTRUCTIONAL PROGRAM

COMMUNICATIONS TECHNOLOGIES/TECHNICIANS AND SUPPORT SERVICES

| 100105 100201 100202 100203 100299 | Communications Technology/Technician Photographic and Film/Video Technology/Technician and Assistant Radio and Television Broadcasting Technology/Technician Recording Arts Technology/Technician Audiovisual Communications Technologies/Technicians, Other |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | |
| 100301 | Graphic Communications, General |
| 100302 | Printing Management |
| 100303 | Prepress/Desktop Publishing and Digital Imaging Design |
| 100304 | Animation, Interactive Technology, Video Graphics and Special Effects |
| 100305 | Graphic and Printing Equipment Operator, General Production |
| 100206 | |
| 100306 | Platemaker/Imager |
| 100307 | Printing Press Operator |
| 100308 | Computer Typography and Composition Equipment Operator |
| 100399 | Graphic Communications, Other |
| 109999 | Communications Technologies/Technicians and Support Services, Other |

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INSTRUCTIONAL PROGRAM

COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES

| 110101 110102 110103 110199 110201 | Computer and Information Sciences, General Artificial Intelligence and Robotics Information Technology Computer and Information Sciences, Other Computer Programming/Programmer, General |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 110202 110203 110299 110301 110401 | Computer Programming Special Applications Computer Programming, Vendor/Product Certification Computer Programming, Other Data Processing and Data Processing Technology/Technician Information Science/Studies |
| 110501 110601 110602 110699 110701 | Computer Systems Analysis/Analyst Data Entry/Microcomputer Applications, General Word Processing Data Entry/Microcomputer Applications, Other Computer Science |
| 110801 110802 110803 110899 110901 | Web Page, Digital/Multimedia and Information Resources Design Data Modeling/Warehousing and Database Administration Computer Graphics Computer Software and Media Applications, Other Computer Systems Networking and Telecommunications |
| 111001 111002 111003 111004 111099 | System Administration/Administrator System, Networking, and LAN/WAN Management/Manager Computer and Information Systems Security Web/Multimedia Management and Webmaster Computer/Information Technology Services Administration and Management, Other |
| 119999 | Computer and Information Sciences and Support Services, Other |

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INSTRUCTIONAL PROGRAM

PERSONAL AND CULINARY SERVICES

| 120301 | Funeral Service and Mortuary Science, General |
|----------------|-------------------------------------------------------------------|
| 120302 | Funeral Direction/Service |
| 120303 | Mortuary Science and Embalming/Embalmer |
| 120399 | Funeral Service and Mortuary Science, Other |
| 120401 | Cosmetology/Cosmetologist, General |
| | |
| 120402 | Barbering/Barber |
| 120404 | Electrolysis/Electrology and Electrolysis Technician |
| 120406 | Make-Up Artist/Specialist |
| 120407 | Hair Styling/Stylist and Hair Design |
| 120408 | Facial Treatment Specialist/Facialist |
| | |
| 120409 | Aesthetician/Esthetician and Skin Care Specialist |
| 120410 | Nail Technician/Specialist and Manicurist |
| 120411 | Permanent Cosmetics/Makeup and Tattooing |
| 120412 | Salon/Beauty Salon Management/Manager |
| 120413 | Cosmetology, Barber/Styling, and Nail Instructor |
| 120400 | |
| 120499 | Cosmetology and Related Personal Grooming Arts, Other |
| 120500 | Cooking and Related Culinary Arts, General |
| 120501 | Baking and Pastry Arts/Baker/Pastry Chef |
| 120502 | Bartending/Bartender |
| 120503 | Culinary Arts/Chef Training |
| 120504 | Restaurant, Culinary, and Catering Management/Manager |
| 120505 | Food Preparation/Professional Cooking/Kitchen Assistant |
| 120506 | Meat Cutting/Meat Cutter |
| 120507 | Food Service, Waiter/Waitress, and Dining Room Management/Manager |
| 120508 | Institutional Food Workers |
| 120599 | Culinary Arts and Related Services, Other |
| 129999 | Personal and Culinary Services, Other |
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INSTRUCTIONAL PROGRAM

EDUCATION

| 130101 130201 130202 130203 130299 | Education, General Bilingual and Multilingual Education Multicultural Education Indian/Native American Education Bilingual, Multilingual, and Multicultural Education, Other |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 130301 130401 130402 130403 130404 | Curriculum and Instruction Educational Leadership and Administration, General Administration of Special Education Adult and Continuing Education Administration Educational, Instructional, and Curriculum Supervision |
| 130406 130407 130408 130409 130410 | Higher Education/Higher Education Administration Community College Education Elementary and Middle School Administration/Principalship Secondary School Administration/Principalship Urban Education and Leadership |
| 130411 130499 130501 130601 130603 | Superintendency and Educational System Administration Educational Administration and Supervision, Other Educational/Instructional Media Design Educational Evaluation and Research Educational Statistics and Research Methods |
| 130604 130699 130701 130901 131001 | Educational Assessment, Testing, and Measurement Educational Assessment, Evaluation, and Research, Other International and Comparative Education Social and Philosophical Foundations of Education Special Education and Teaching, General |
| 131003 | Education/Teaching of Individuals with Hearing Impairments, Including Deafness |
| 131004 131005 131006 131007 131008 | Education/Teaching of the Gifted and Talented Education/Teaching of Individuals with Emotional Disturbances Education/Teaching of Individuals with Mental Retardation Education/Teaching of Individuals with Multiple Disabilities Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments |

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| 131009 | Education/Teaching of Individuals with Vision Impairments, Including Blindness |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 131011 131012 131013 | Education/Teaching of Individuals with Specific Learning Disabilities Education/Teaching of Individuals with Speech or Language Impairments Education/Teaching of Individuals with Autism |
| 131014 131015 | Education/Teaching of Individuals Who are Developmentally Delayed Education/Teaching of Individuals in Early Childhood Special Education Programs |
| 131016 131099 131101 | Education/Teaching of Individuals with Traumatic Brain Injuries Special Education and Teaching, Other Counselor Education/School Counseling and Guidance Services |
| 131102 131199 131201 131202 131203 | College Student Counseling and Personnel Services Student Counseling and Personnel Services, Other Adult and Continuing Education and Teaching Elementary Education and Teaching Junior High/Intermediate/Middle School Education and Teaching |
| 131205 131206 131207 131208 131209 | Secondary Education and Teaching Teacher Education, Multiple Levels Montessori Teacher Education Waldorf/Steiner Teacher Education Kindergarten/Preschool Education and Teaching |
| 131210 131299 | Early Childhood Education and Teaching Teacher Education and Professional Development, Specific Levels and Methods, Other |
| 131301 131302 131303 | Agricultural Teacher Education Art Teacher Education Business Teacher Education |
| 131304 131305 131306 131307 131308 | Driver and Safety Teacher Education English/Language Arts Teacher Education Foreign Language Teacher Education Health Teacher Education Family and Consumer Sciences/Home Economics Teacher Education |
| 131309 | Technology Teacher Education/Industrial Arts Teacher Education |

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| 131310 | Sales and Marketing Operations/Marketing and Distribution Teacher Education |
|--------|---------------------------------------------------------------------------------|
| 131311 | Mathematics Teacher Education |
| 131312 | Music Teacher Education |
| 131314 | Physical Education Teaching and Coaching |
| 131315 | Reading Teacher Education |
| 131316 | Science Teacher Education/General Science Teacher Education |
| 131317 | Social Science Teacher Education |
| 131318 | Social Studies Teacher Education |
| 131319 | Technical Teacher Education |
| 131320 | Trade and Industrial Teacher Education |
| 131321 | Computer Teacher Education |
| 131322 | Biology Teacher Education |
| 131323 | Chemistry Teacher Education |
| 131324 | Drama and Dance Teacher Education |
| 131325 | French Language Teacher Education |
| 131326 | German Language Teacher Education |
| 131327 | Health Occupations Teacher Education |
| 131328 | History Teacher Education |
| 131329 | Physics Teacher Education |
| 131330 | Spanish Language Teacher Education |
| 131331 | Speech Teacher Education |
| 131332 | Geography Teacher Education |
| 131333 | Latin Teacher Education |
| 131334 | School Librarian/School Library Media Specialist |
| 131335 | Psychology Teacher Education |
| 131399 | Teacher Education and Professional Development, Specific Subject Areas Other |
| 131401 | Teaching English as a Second or Foreign Language/ESL Language Instructor |
| 131402 | Teaching French as a Second or Foreign Language |
| 131499 | Teaching English or French as a Second or Foreign Language, Other |
| 131501 | Teacher Assistant/Aide |

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| 131502 | Adult Literacy Tutor/Instructor |
|--------|----------------------------------|
| 131599 | Teaching Assistants/Aides, Other |
| 139999 | Education, Other |

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INSTRUCTIONAL PROGRAM

ENGINEERING

| 140101 | Engineering, General |
|--------|--------------------------------------------------------|
| 140201 | Aerospace, Aeronautical and Astronautical Engineering |
| 140301 | Agricultural/Biological Engineering and Bioengineering |
| 140401 | Architectural Engineering |
| 140501 | Biomedical/Medical Engineering |
| | |
| 140601 | Ceramic Sciences and Engineering |
| 140701 | Chemical Engineering |
| 140801 | Civil Engineering, General |
| 140802 | Geotechnical Engineering |
| 140803 | Structural Engineering |
| | |
| 140804 | Transportation and Highway Engineering |
| 140805 | Water Resources Engineering |
| 140899 | Civil Engineering, Other |
| 140901 | Computer Engineering, General |
| 140902 | Computer Hardware Engineering |
| | |
| 140903 | Computer Software Engineering |
| 140999 | Computer Engineering, Other |
| 141001 | Electrical, Electronics and Communications Engineering |
| 141101 | Engineering Mechanics |
| 141201 | Engineering Physics |
| | |
| 141301 | Engineering Science |
| 141401 | Environmental/Environmental Health Engineering |
| 141801 | Materials Engineering |
| 141901 | Mechanical Engineering |
| 142001 | Metallurgical Engineering |
| | |
| 142101 | Mining and Mineral Engineering |
| 142201 | Naval Architecture and Marine Engineering |
| 142301 | Nuclear Engineering |
| 142401 | Ocean Engineering |
| 142501 | Petroleum Engineering |
| | |
| 142701 | Systems Engineering |
| 142801 | Textile Sciences and Engineering |
| 143101 | Materials Science |
| 143201 | Polymer/Plastics Engineering |
| | |

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| 143301 | Construction Engineering |
|--------|------------------------------------|
| 143401 | Forest Engineering |
| 143501 | Industrial Engineering |
| 143601 | Manufacturing Engineering |
| | |
| 143701 | Operations Research |
| 143801 | Surveying Engineering |
| 143901 | Geological/Geophysical Engineering |
| 149999 | Engineering, Other |

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INSTRUCTIONAL PROGRAM

ENGINEERING TECHNOLOGIES/TECHNICIANS

| 150000 150101 150201 150303 | Engineering Technology, General Architectural Engineering Technology/Technician Civil Engineering Technology/Technician Electrical, Electronic and Communications Engineering Technology/Technician |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 150304 | Laser and Optical Technology/Technician |
| 150305 150399 150401 150403 | Telecommunications Technology/Technician Electrical and Electronic Engineering Technologies/Technicians, Other Biomedical Technology/Technician Electromechanical Technology/Electromechanical Engineering Technology |
| 150404 | Instrumentation Technology/Technician |
| 150405 150499 | Robotics Technology/Technician Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other |
| 150501 | Heating, Air Conditioning and Refrigeration Technology/Technician (ACH/ACR/ACHR/HRAC/HVAC/AC Technology) |
| 150503 | Energy Management and Systems Technology/Technician |
| 150505 | Solar Energy Technology/Technician |
| 150506 | Water Quality and Wastewater Treatment Management and Recycling Technology/Technician |
| 150507 | Environmental Engineering Technology/Environmental Technology |
| 150508 | Hazardous Materials Management and Waste Technology/Technician |
| 150599 | Environmental Control Technologies/Technicians, Other |
| 150607 | Plastics Engineering Technology/Technician |
| 150611 | Metallurgical Technology/Technician |
| 150612 | Industrial Technology/Technician |
| 150613 | Manufacturing Technology/Technician |
| 150699 | Industrial Production Technologies/Technicians, Other |
| 150701 | Occupational Safety and Health Technology/Technician |
| 150702 | Quality Control Technology/Technician |

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| 150703 150704 150799 150801 | Industrial Safety Technology/Technician Hazardous Materials Information Systems Technology/Technician Quality Control and Safety Technologies/Technicians, Other Aeronautical/Aerospace Engineering Technology/Technician |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 150803 150805 150899 150901 | Automotive Engineering Technology/Technician Mechanical Engineering/Mechanical Technology/Technician Mechanical Engineering Related Technologies/Technicians, Other Mining Technology/Technician |
| 150903 150999 151001 151102 151103 151199 | Petroleum Technology/Technician Mining and Petroleum Technologies/Technicians, Other Construction Engineering Technology/Technician Survey Technology/Surveying Hydraulics and Fluid Power Technology/Technician Engineering-Related Technologies, Other |
| 151201 151202 151203 151204 151299 | Computer Engineering Technology/Technician Computer Technology/Computer Systems Technology Computer Hardware Technology/Technician Computer Software Technology/Technician Computer Engineering Technologies/Technicians, Other |
| 151301 151302 151303 151304 151305 | Drafting and Design Technology/Technician, General CAD/CADD Drafting and/or Design Technology/Technician Architectural Drafting and Architectural CAD/CADD Civil Drafting and Civil Engineering CAD/CADD Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD |
| 151306 151399 151401 151501 159999 | Mechanical Drafting and Mechanical Drafting CAD/CADD Drafting/Design Engineering Technologies/Technicians, Other Nuclear Engineering Technology/Technician Engineering/Industrial Management Engineering Technologies/Technicians, Other |

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INSTRUCTIONAL PROGRAM

FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS

| 160101 | Foreign Languages and Literatures, General |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 160102 | Linguistics |
| 160103 | Language Interpretation and Translation |
| 160104 | Comparative Literature |
| 160199 | Linguistic, Comparative, and Related Language Studies and Services, |
| | Other |
| 160201 | African Languages, Literatures, and Linguistics |
| 160200 | Fact Asian Languages Literatures and Linguistics Conoral |
| | East Asian Languages, Literatures, and Linguistics, General Chinese Language and Literature |
| | Japanese Language and Literature |
| | Korean Language and Literature |
| | Tibetan Language and Literature |
| 10000. | The count Zungunge und Zuerman |
| 160399 | East Asian Languages, Literatures, and Linguistics, Other |
| 160400 | Slavic Languages, Literatures, and Linguistics, General |
| 160401 | Baltic Languages, Literatures, and Linguistics |
| | Russian Language and Literature |
| 160404 | Albanian Language and Literature |
| 160405 | Bulgarian Language and Literature |
| 160406 | Czech Language and Literature |
| 160407 | Polish Language and Literature |
| 160408 | Serbian, Croatian, and Serbo-Croatian Languages and Literatures |
| 160409 | Slovak Language and Literature |
| 160/110 | Ukrainian Language and Literature |
| | Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, |
| 100477 | Other |
| | |
| 160500 | Germanic Languages, Literatures, and Linguistics, General |
| | German Language and Literature |
| 160502 | Scandinavian Languages, Literatures, and Linguistics |
| 160503 | Danish Language and Literature |
| | Dutch/Flemish Language and Literature |
| | Norwegian Language and Literature |
| 160506 | Swedish Language and Literature |
| 160599 | Germanic Languages, Literatures, and Linguistics, Other |
| | |
| | 160103 160104 160199 160201 160300 160301 160302 160303 160304 160399 160400 160401 160402 160404 160405 160406 160407 160408 160409 160410 160499 160501 160502 160503 160504 160505 160506 |

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| 160601 | Modern Greek Language and Literature |
|--------|--------------------------------------------------------------------------------|
| 160700 | South Asian Languages, Literatures, and Linguistics, General |
| 160701 | Hindi Language and Literature |
| 160702 | Sanskrit and Classical Indian Languages, Literatures, and Linguistics |
| 160704 | Bengali Language and Literature |
| 160705 | Panjabi Language and Literature |
| 160706 | Tamil Language and Literature |
| 160707 | Urdu Language and Literature |
| 160799 | South Asian Languages, Literatures, and Linguistics, Other |
| 160801 | Iranian/Persian Languages, Literatures, and Linguistics |
| 160900 | Romance Languages, Literatures, and Linguistics, General |
| 160901 | French Language and Literature |
| 160902 | Italian Language and Literature |
| 160904 | Portuguese Language and Literature |
| 160905 | Spanish Language and Literature |
| 160906 | Romanian Language and Literature |
| 160907 | Catalan Language and Literature |
| 160999 | Romance Languages, Literatures, and Linguistics, Other |
| 161001 | American Indian/Native American Languages, Literatures, and Linguistics |
| 161100 | Semitic Languages, Literatures, and Linguistics, General |
| 161101 | Arabic Language and Literature |
| 161102 | Hebrew Language and Literature |
| 161103 | Ancient Near Eastern and Biblical Languages, Literatures and Linguistics |
| 161199 | Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other |
| 161200 | Classics and Classical Languages, Literatures, and Linguistics, General |
| 161202 | Ancient/Classical Greek Language and Literature |
| 161203 | Latin Language and Literature |
| 161299 | Classics and Classical Languages, Literatures, and Linguistics, Other |
| 161301 | Celtic Languages, Literatures, and Linguistics |
| 161400 | Southeast Asian Languages, Literatures, and Linguistics, General |
| 161401 | Australian/Oceanic/Pacific Languages, Literatures, and Linguistics |
| 161402 | Bahasa Indonesian/Bahasa Malay Languages and Literatures |
| 161403 | Burmese Language and Literature |
| | |

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| 161404 | Filipino/Tagalog Language and Literature |
|--------|---------------------------------------------------------------------------|
| 161405 | Khmer/Cambodian Language and Literature |
| 161406 | Lao/Laotian Language and Literature |
| 161407 | Thai Language and Literature |
| 161408 | Vietnamese Language and Literature |
| 161499 | Southeast Asian and Australasian/Pacific Languages, Literatures, and |
| | Linguistics, Other |
| 161501 | Turkish Language and Literature |
| 161502 | Finnish and Related Languages, Literatures, and Linguistics |
| | |
| 161503 | Hungarian/Magyar Language and Literature |
| 161504 | Mongolian Language and Literature |
| 161599 | Turkic, Ural-Altaic, Caucasian, and Central Asian Languages, Literatures, |
| | and Linguistics, Other |
| 161601 | American Sign Language (ASL) |
| 161602 | Linguistics of ASL and Other Sign Languages |
| 161603 | Sign Language Interpretation and Translation |
| 161699 | American Sign Language, Other |
| 169999 | Foreign Languages, Literatures, and Linguistics, Other |
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INSTRUCTIONAL PROGRAM

FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES

| 190000 | Work and Family Studies |
|--------------|----------------------------------------------------------------------|
| 190101 | Family and Consumer Sciences/Human Sciences, General |
| 190201 | Business Family and Consumer Sciences/Human Sciences |
| 190202 | Family and Consumer Sciences/Human Sciences Communication |
| 190203 | Consumer Merchandising/Retailing Management |
| | |
| 190299 | Family and Consumer Sciences/Human Sciences Business Services, Other |
| 190401 | Family Resource Management Studies, General |
| 190402 | Consumer Economics |
| 190403 | Consumer Services and Advocacy |
| 190499 | Family and Consumer Economics and Related Services, Other |
| | , |
| 190501 | Foods, Nutrition, and Wellness Studies, General |
| 190504 | Human Nutrition |
| 190505 | Foodservice Systems Administration/Management |
| 190599 | Foods, Nutrition, and Related Services, Other |
| 190601 | Housing and Human Environments, General |
| | |
| 190604 | Facilities Planning and Management |
| 190605 | Home Furnishings and Equipment Installers |
| 190699 | Housing and Human Environments, Other |
| 190701 | Human Development and Family Studies, General |
| 190702 | Adult Development and Aging |
| | |
| 190704 | Family Systems |
| 190706 | Child Development |
| 190707 | Family and Community Services |
| 190708 | Child Care and Support Services Management |
| 190709 | Child Care Provider/Assistant |
| | |
| 190799 | Human Development, Family Studies, and Related Services, Other |
| 190901 | Apparel and Textiles, General |
| 190902 | Apparel and Textile Manufacture |
| 190904 | Textile Science |
| 190905 | Apparel and Textile Marketing Management |
| . | 11 |
| 190906 | Fashion and Fabric Consultant |
| 190999 | Apparel and Textiles, Other |
| 199999 | Family and Consumer Sciences/Human Sciences, Other |
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INSTRUCTIONAL PROGRAM

LEGAL PROFESSIONS AND STUDIES

| 220000 220001 220101 220201 | Legal Studies, General Pre-Law Studies Law (LLB, JD) Advanced Legal Research/Studies, General (LLM, MCL, MLI, MSL, JSD/SJD) |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 220202 | Programs for Foreign Lawyers (LLM, MCL) |
| 220203 220204 220205 220206 220207 | American/US Law/Legal Studies/Jurisprudence (LLM, MCJ, JSD/SJD) Canadian Law/Legal Studies/Jurisprudence (LLM, MCJ, JSD/SJD) Banking, Corporate, Finance, and Securities Law (LLM, JSD/SJD) Comparative Law (LLM, MCL, JSD/SJD) Energy, Environment, and Natural Resources Law (LLM, MS, JSD/SJD) |
| 220208 220209 220210 220211 220299 | Health Law (LLM, MJ, JSD/SJD) International Law and Legal Studies (LLM, JSD/SJD) International Business, Trade, and Tax Law (LLM, JSD/SJD) Tax Law/Taxation (LLM, JSD/SJD) Legal Research and Advanced Professional Studies, Other |
| 220301 220302 220303 220399 229999 | Legal Administrative Assistant/Secretary Legal Assistant/Paralegal Court Reporting/Court Reporter Legal Support Services, Other Legal Professions and Studies, Other |
| | ENGLISH LANGUAGE AND LITERATURE/LETTERS |
| 230101 230401 230501 230701 230702 | English Language and Literature, General English Composition Creative Writing American Literature (United States) American Literature (Canadian) |
| 230801 231001 231101 239999 | English Literature (British and Commonwealth) Speech and Rhetorical Studies Technical and Business Writing English Language and Literature/Letters, Other |

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INSTRUCTIONAL PROGRAM

LIBERAL ARTS AND SCIENCES, GENERAL STUDIES AND HUMANITIES

| | HUMANI I IES |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 240101 240102 240103 240199 | Liberal Arts and Sciences/Liberal Studies General Studies Humanities/Humanistic Studies Liberal Arts and Sciences, General Studies and Humanities, Other |
| | LIBRARY SCIENCE |
| 250101 250301 259999 | Library Science/Librarianship Library Assistant/Technician Library Science, Other |

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THE GUIDE TO PERSONNEL DATA STANDARDS

INSTRUCTIONAL PROGRAM

BIOLOGICAL AND BIOMEDICAL SCIENCES

| 260101 260102 260202 260203 260204 | Biology/Biological Sciences, General Biomedical Sciences, General Biochemistry Biophysics Molecular Biology |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 260205 260206 | Molecular Biochemistry Molecular Biophysics |
| 260207 | Structural Biology |
| 260208 | Photobiology |
| 260209 | Radiation Biology/Radiobiology |
| 260210 | Biochemistry/Biophysics and Molecular Biology |
| 260299 | Biochemistry, Biophysics and Molecular Biology, Other |
| 260301 | Botany/Plant Biology |
| 260305 | Plant Pathology/Phytopathology |
| 260307 | Plant Physiology |
| 260308 | Plant Molecular Biology |
| 260399 | Botany/Plant Biology, Other |
| 260401 | Cell/Cellular Biology and Histology |
| 260403 | Anatomy |
| 260404 | Developmental Biology and Embryology |
| 260405 | Neuroanatomy |
| 260406 | Cell/Cellular and Molecular Biology |
| 260407 | Cell Biology and Anatomy |
| 260499 | Cell/Cellular Biology and Anatomical Sciences, Other |
| 260502 | Microbiology, General |
| 260503 | Medical Microbiology and Bacteriology |
| 260504 | Virology |
| 260505 | Parasitology |
| 260506 | Mycology |
| 260507 | Immunology |
| 260599 | Microbiological Sciences and Immunology, Other |
| 260701 | Zoology/Animal Biology |
| 260702 | Entomology |
| 260707 | Animal Physiology |
| | |

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| 260708 | Animal Behavior and Ethology |
|--------|----------------------------------------------------|
| 260709 | Wildlife Biology |
| 260799 | Zoology/Animal Biology, Other |
| 260801 | Genetics, General |
| 260802 | Molecular Genetics |
| 260803 | Microbial and Eukaryotic Genetics |
| 260804 | Animal Genetics |
| 260805 | Plant Genetics |
| 260806 | Human/Medical Genetics |
| 260899 | Genetics, Other |
| 260901 | Physiology, General |
| 260902 | Molecular Physiology |
| 260903 | Cell Physiology |
| 260904 | Endocrinology |
| 260905 | Reproductive Biology |
| 260906 | Neurobiology and Neurophysiology |
| 260907 | Cardiovascular Science |
| 260908 | Exercise Physiology |
| 260909 | Vision Science/Physiological Optics |
| 260910 | Pathology/Experimental Pathology |
| 260911 | Oncology and Cancer Biology |
| 260999 | Physiology, Pathology, and Related Sciences, Other |
| 261001 | Pharmacology |
| 261002 | Molecular Pharmacology |
| 261003 | Neuropharmacology |
| 261004 | Toxicology |
| 261005 | Molecular Toxicology |
| 261006 | Environmental Toxicology |
| 261007 | Pharmacology and Toxicology |
| 261099 | Pharmacology and Toxicology, Other |
| 261101 | Biometry/Biometrics |
| 261102 | Biostatistics |
| 261103 | Bioinformatics |
| 261199 | Biomathematics and Bioinformatics, Other |
| 261201 | Biotechnology |

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| 261301 | Ecology |
|--------|---------------------------------------------------------------|
| 261302 | Marine Biology and Biological Oceanography |
| | |
| 261303 | Evolutionary Biology |
| 261304 | Aquatic Biology/Limnology |
| 261305 | Environmental Biology |
| 261306 | Population Biology |
| 261307 | Conservation Biology |
| | |
| 261308 | Systematic Biology/Biological Systematics |
| 261309 | Epidemiology |
| 261399 | Ecology, Evolution, Systematics and Population Biology, Other |
| 269999 | Biological and Biomedical Sciences, Other |
| | |

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INSTRUCTIONAL PROGRAM

MATHEMATICS AND STATISTICS

| 270101 | Mathematics, General |
|--------|-----------------------------------------|
| 270102 | Algebra and Number Theory |
| 270103 | Analysis and Functional Analysis |
| 270104 | Geometry/Geometric Analysis |
| 270105 | Topology and Foundations |
| 270199 | Mathematics, Other |
| 270301 | Applied Mathematics |
| 270303 | Computational Mathematics |
| 270399 | Applied Mathematics, Other |
| 270501 | Statistics, General |
| 270502 | Mathematical Statistics and Probability |
| 270599 | Statistics, Other |
| 279999 | Mathematics and Statistics, Other |
| | MILITA DA TECHNIOLOGIES |
| | MILITARY TECHNOLOGIES |
| 290101 | Military Technologies |

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INSTRUCTIONAL PROGRAM

MULTI/INTERDISCIPLINARY STUDIES

| 300101 300501 300601 300801 301001 | Biological and Physical Sciences Peace Studies and Conflict Resolution Systems Science and Theory Mathematics and Computer Science Biopsychology |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 301101 | Gerontology |
| 301201 | Historic Preservation and Conservation |
| 301202 | Cultural Resource Management and Policy Analysis |
| 301299 | Historic Preservation and Conservation, Other |
| 301301 | Medieval and Renaissance Studies |
| | |
| 301401 | Museology/Museum Studies |
| 301501 | Science, Technology and Society |
| 301601 | Accounting and Computer Science |
| 301701 | Behavioral Sciences |
| 301801 | Natural Sciences |
| | |
| 301901 | Nutrition Sciences |
| 302001 | International/Global Studies |
| 302101 | Holocaust and Related Studies |
| 302201 | Ancient Studies/Civilization |
| 302202 | Classical, Ancient Mediterranean and Near Eastern Studies and |
| | Archaeology |
| 302301 | Intercultural/Multicultural and Diversity Studies |
| 302401 | Neuroscience |
| 302501 | Cognitive Science |
| 309999 | Multi/Interdisciplinary Studies, Other |
| | 1 , |

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INSTRUCTIONAL PROGRAM

PARKS, RECREATION, LEISURE AND FITNESS STUDIES

| 310101 310301 310501 310504 | Parks, Recreation and Leisure Studies Parks, Recreation and Leisure Facilities Management Health and Physical Education, General Sport and Fitness Administration/Management |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 310505 310599 319999 | Kinesiology and Exercise Science Health and Physical Education/Fitness, Other Parks, Recreation, Leisure and Fitness Studies, Other |
| | PHILOSOPHY AND RELIGIOUS STUDIES |
| 380101 380102 380103 380199 | Philosophy Logic Ethics Philosophy, Other |
| 380201 380202 380203 380204 | Religion/Religious Studies Buddhist Studies Christian Studies Hindu Studies |
| 380205 380206 380299 389999 | Islamic Studies Jewish/Judaic Studies Religion/Religious Studies, Other Philosophy and Religious Studies, Other |

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INSTRUCTIONAL PROGRAM

THEOLOGY AND RELIGIOUS VOCATIONS

| 390201 | Bible/Biblical Studies |
|---------|-------------------------------------------------------|
| 390301 | Missions/Missionary Studies and Missiology |
| 390401 | Religious Education |
| 390501 | Religious/Sacred Music |
| 390601 | Theology/Theological Studies |
| 200.602 | District (DD MD) |
| 390602 | Divinity/Ministry (BD, MDiv) |
| 390604 | Pre-Theology/Pre-Ministerial Studies |
| 390605 | Rabbinical Studies (MHL/Rav) |
| 390606 | Talmudic Studies |
| 390699 | Theological and Ministerial Studies, Other |
| 200701 | D . 10. 1' . (C . 1' |
| 390701 | Pastoral Studies/Counseling |
| 390702 | Youth Ministry |
| 390799 | Pastoral Counseling and Specialized Ministries, Other |
| 399999 | Theology and Religious Vocations, Other |
| | |

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INSTRUCTIONAL PROGRAM

PHYSICAL SCIENCES

| 400101 | Physical Sciences |
|--------|--------------------------------------------------|
| 400201 | Astronomy |
| 400202 | Astrophysics |
| 400203 | Planetary Astronomy and Science |
| 400299 | Astronomy and Astrophysics, Other |
| | |
| 400401 | Atmospheric Sciences and Meteorology, General |
| 400402 | Atmospheric Chemistry and Climatology |
| 400403 | Atmospheric Physics and Dynamics |
| 400404 | Meteorology |
| 400499 | Atmospheric Sciences and Meteorology, Other |
| 400501 | Chemistry, General |
| 400502 | Analytical Chemistry |
| 400503 | Inorganic Chemistry |
| 400504 | Organic Chemistry |
| 400506 | Physical and Theoretical Chemistry |
| 100200 | Thy stear and The steared Enemistry |
| 400507 | Polymer Chemistry |
| 400508 | Chemical Physics |
| 400599 | Chemistry, Other |
| 400601 | Geology/Earth Science, General |
| 400602 | Geochemistry |
| | |
| 400603 | Geophysics and Seismology |
| 400604 | Paleontology |
| 400605 | Hydrology and Water Resources Science |
| 400606 | Geochemistry and Petrology |
| 400607 | Oceanography, Chemical and Physical |
| 400699 | Geological and Earth Sciences/Geosciences, Other |
| 400801 | Physics, General |
| 400801 | Atomic/Molecular Physics |
| 400802 | Elementary Particle Physics |
| 400804 | • |
| 400003 | Plasma and High-Temperature Physics |
| 400806 | Nuclear Physics |
| 400807 | Optics/Optical Sciences |
| 400808 | Solid State and Low-Temperature Physics |
| 400809 | Acoustics |
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| 400810 | Theoretical and Mathematical Physics |
|--------|--------------------------------------|
| 400899 | Physics, Other |
| 409999 | Physical Sciences, Other |

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INSTRUCTIONAL PROGRAM

SCIENCE TECHNOLOGIES/TECHNICIANS

| 410101 410204 410205 410299 410301 410399 | Biology Technician/Biotechnology Laboratory Technician Industrial Radiologic Technology/Technician Nuclear/Nuclear Power Technology/Technician Nuclear and Industrial Radiologic Technologies/Technicians, Other Chemical Technology/Technician Physical Science Technologies/Technicians, Other |
|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 419999 | Science Technologies/Technicians, Other |
| | |
| | PSYCHOLOGY |
| 420101 | Psychology, General |
| 420201 | Clinical Psychology |
| 420301 | Cognitive Psychology and Psycholinguistics |
| 420401 | Community Psychology |
| 420501 | Comparative Psychology |
| 420601 | Counseling Psychology |
| 420701 | Developmental and Child Psychology |
| 420801 | Experimental Psychology |
| 420901 | Industrial and Organizational Psychology |
| 421001 | Personality Psychology |
| 421101 | Physiological Psychology/Psychobiology |
| 421601 | Social Psychology |
| 421701 | School Psychology |
| 421801 | Educational Psychology |
| 421901 | Psychometrics and Quantitative Psychology |
| 422001 | Clinical Child Psychology |
| 422101 | Environmental Psychology |
| 422201 | Geropsychology |
| 422301 | Health/Medical Psychology |
| 422401 | Psychopharmacology |
| 422501 | Family Psychology |
| 422601 | Forensic Psychology |
| 429999 | Psychology, Other |
| | |

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INSTRUCTIONAL PROGRAM

SECURITY AND PROTECTIVE SERVICES

| 430102 | Corrections |
|--------|-------------------------------------------------------------|
| 430103 | Criminal Justice/Law Enforcement Administration |
| 430104 | Criminal Justice/Safety Studies |
| 430106 | Forensic Science and Technology |
| 430107 | Criminal Justice/Police Science |
| .20107 | Crimmar vasitos/1 crico science |
| 430109 | Security and Loss Prevention Services |
| 430110 | Juvenile Corrections |
| 430111 | Criminalistics and Criminal Science |
| 430112 | Securities Services Administration/Management |
| 430113 | Corrections Administration |
| .00110 | |
| 430199 | Corrections and Criminal Justice, Other |
| 430201 | Fire Protection and Safety Technology/Technician |
| 430202 | Fire Services Administration |
| .0000 | 1 11 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 430203 | Fire Science/Firefighting |
| 430299 | Fire Protection, Other |
| 439999 | Security and Protective Services, Other |
| | |
| | |
| | PUBLIC ADMINISTRATION AND SOCIAL SERVICE PROFESSIONS |
| | |
| 440000 | Human Services, General |
| 440201 | Community Organization and Advocacy |
| 440401 | Public Administration |
| 440501 | Public Policy Analysis |
| | |
| 440701 | Social Work |
| 440702 | Youth Services/Administration |
| 440799 | Social Work, Other |
| 449999 | Public Administration and Social Service Professions, Other |

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INSTRUCTIONAL PROGRAM

SOCIAL SCIENCES

| 450101 | Social Sciences, General |
|--------|-----------------------------------------------------|
| 450201 | Anthropology |
| 450202 | Physical Anthropology |
| 450299 | Anthropology, Other |
| | 1 3 357 |
| 450301 | Archeology |
| 450401 | Criminology |
| 450501 | Demography and Population Studies |
| 450601 | Economics, General |
| 450602 | Applied Economics |
| .60002 | Tipping Zonomes |
| 450603 | Econometrics and Quantitative Economics |
| 450604 | Development Economics and International Development |
| 450605 | International Economics |
| 450699 | Economics, Other |
| 450701 | Geography |
| .60,01 | |
| 450702 | Cartography |
| 450799 | Geography, Other |
| 450901 | International Relations and Affairs |
| 451001 | Political Science and Government, General |
| 451002 | American Government and Politics (United States) |
| 451003 | Canadian Government and Politics |
| .61006 | |
| 451099 | Political Science and Government, Other |
| 451101 | Sociology |
| 451201 | Urban Studies/Affairs |
| 459999 | Social Sciences, Other |
| | , |

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INSTRUCTIONAL PROGRAM

CONSTRUCTION TRADES

| 460000 | Construction Trades, General |
|--------|--------------------------------------------------------------------|
| 460101 | Mason/Masonry |
| 460201 | Carpentry/Carpenter |
| 460301 | Electrical and Power Transmission Installation/Installer, General |
| 460302 | Electrician |
| 460303 | Lineworker |
| | |
| 460399 | Electrical and Power Transmission Installers, Other |
| 460401 | Building/Property Maintenance and Management |
| 460402 | Concrete Finishing/Concrete Finisher |
| 460403 | Building/Home/Construction Inspection/Inspector |
| 460404 | Drywall Installation/Drywaller |
| | |
| 460406 | Glazier |
| 460408 | Painting/Painter and Wall Coverer |
| 460410 | Roofer |
| 460411 | Metal Building Assembly/Assembler |
| 460412 | Building/Construction Site Management/Manager |
| | |
| 460499 | Building/Construction Finishing, Management, and Inspection, Other |
| 460502 | Pipefitting/Pipefitter and Sprinkler Fitter |
| 460503 | Plumbing Technology/Plumber |
| 460504 | Well Drilling/Driller |
| | |
| 460505 | Blasting/Blaster |
| 460599 | Plumbing and Related Water Supply Services, Other |
| 469999 | Construction Trades, Other |

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INSTRUCTIONAL PROGRAM

MECHANIC AND REPAIR TECHNOLOGIES/TECHNICIANS

| 470000 470101 470102 470103 470104 | Mechanics and Repairers, General Electrical/Electronics Equipment Installation and Repair, General Business Machine Repairer Communications Systems Installation and Repair Technology Computer Installation and Repair Technology/Technician |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 470105 470106 470110 | Industrial Electronics Technology/Technician Appliance Installation and Repair Technology/Technician Security System Installation, Repair, and Inspection Technology/Technician |
| 470199 470201 | Electrical/Electronics Maintenance and Repair Technology, Other Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR) |
| 470302 470303 470399 470402 470403 | Heavy Equipment Maintenance Technology/Technician Industrial Mechanics and Maintenance Technology Heavy/Industrial Equipment Maintenance Technologies, Other Gunsmithing/Gunsmith Locksmithing and Safe Repair |
| 470404 470408 470409 | Musical Instrument Fabrication and Repair Watchmaking and Jewelrymaking Parts and Warehousing Operations and Maintenance Technology/Technician |
| 470499 470603 470604 | Precision Systems Maintenance and Repair Technologies, Other Autobody/Collision and Repair Technology/Technician Automobile/Automotive Mechanics Technology/Technician |
| 470605 470606 470607 470608 470609 | Diesel Mechanics Technology/Technician Small Engine Mechanics and Repair Technology/Technician Airframe Mechanics and Aircraft Maintenance Technology/Technician Aircraft Powerplant Technology/Technician Avionics Maintenance Technology/Technician |
| 470610 470611 470612 470613 | Bicycle Mechanics and Repair Technology/Technician Motorcycle Maintenance and Repair Technology/Technician Vehicle Emissions Inspection and Maintenance Technology/Technician Medium/Heavy Vehicle and Truck Technology/Technician |

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| 470614 | Alternative Fuel Vehicle Technology/Technician |
|--------|-----------------------------------------------------------------|
| 470615 | Engine Machinist |
| 470616 | Marine Maintenance/Fitter and Ship Repair Technology/Technician |
| 470699 | Vehicle Maintenance and Repair Technologies, Other |
| 479999 | Mechanic and Repair Technologies/Technicians, Other |

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INSTRUCTIONAL PROGRAM

PRECISION PRODUCTION

| 480000 | Precision Production Trades, General |
|--------|---------------------------------------|
| 480303 | Upholstery/Upholsterer |
| 480304 | Shoe, Boot and Leather Repair |
| 480399 | Leatherworking and Upholstery, Other |
| 480501 | Machine Tool Technology/Machinist |
| 480503 | Machine Shop Technology/Assistant |
| 480506 | Sheet Metal Technology/Sheetworking |
| 480507 | Tool and Die Technology/Technician |
| 480508 | Welding Technology/Welder |
| 480509 | Ironworking/Ironworker |
| 480599 | Precision Metal Working, Other |
| 480701 | Woodworking, General |
| 480702 | Furniture Design and Manufacturing |
| 480703 | Cabinetmaking and Millwork/Millwright |
| 480799 | Woodworking, Other |
| 480801 | Boilermaking/Boilermaker |
| 489999 | Precision Production, Other |
| | |

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INSTRUCTIONAL PROGRAM

TRANSPORTATION AND MATERIALS MOVING

| 490101 | Aeronautics/Aviation/Aerospace Science and Technology, General |
|--------|----------------------------------------------------------------|
| 490102 | Airline/Commercial/Professional Pilot and Flight Crew |
| 490104 | Aviation/Airway Management and Operations |
| 490105 | Air Traffic Controller |
| 490106 | Airline Flight Attendant |
| | |
| 490108 | Flight Instructor |
| 490199 | Air Transportation, Other |
| 490202 | Construction/Heavy Equipment/Earthmoving Equipment Operation |
| 490205 | Truck and Bus Driver/Commercial Vehicle Operation |
| 490206 | Mobil Crane Operation/Operator |
| | |
| 490299 | Ground Transportation, Other |
| 490303 | Commercial Fishing |
| 490304 | Diver, Professional and Instructor |
| 490309 | Marine Science/Merchant Marine Officer |
| 490399 | Marine Transportation, Other |
| 499999 | Transportation and Materials Moving, Other |
| | |

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INSTRUCTIONAL PROGRAM

VISUAL AND PERFORMING ARTS

| 500101 | Visual and Performing Arts, General |
|--------|---------------------------------------------------|
| 500201 | Crafts/Craft Design, Folk Art and Artisanry |
| 500301 | Dance, General |
| 500302 | Ballet |
| 500399 | Dance, Other |
| 500401 | Decision and Visual Communications Communications |
| 500401 | Design and Visual Communications, General |
| 500402 | Commercial and Advertising Art |
| 500404 | Industrial Design |
| 500406 | Commercial Photography |
| 500407 | Fashion/Apparel Design |
| 500408 | Interior Design |
| 500409 | Graphic Design |
| 500410 | Illustration |
| 500499 | Design and Applied Arts, Other |
| 500501 | Drama and Dramatics/Theatre Arts, General |
| 300301 | Drama and Dramatics, Theatre Tites, General |
| 500502 | Technical Theater/Theater Design and Technology |
| 500504 | Playwriting and Screenwriting |
| 500505 | Theatre Literature, History and Criticism |
| 500506 | Acting |
| 500507 | Directing and Theatrical Production |
| | C |
| 500508 | Theatre/Theatre Arts Management |
| 500599 | Dramatic/Theater Arts and Stagecraft, Other |
| 500601 | Film/Cinema Studies |
| 500602 | Cinematography and Film/Video Production |
| 500605 | Photography |
| | |
| 500699 | Film/Video and Photographic Arts, Other |
| 500701 | Art/Art Studies, General |
| 500702 | Fine/Studio Arts, General |
| 500703 | Art History, Criticism and Conservation |
| 500704 | Arts Management |
| | - |
| 500705 | Drawing |
| 500706 | Intermedia/Multimedia |
| 500708 | Painting |
| 500709 | Sculpture |
| | |

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| 500710 | Printmaking |
|--------|------------------------------------------------------|
| 500711 | Ceramic Arts and Ceramics |
| 500712 | Fiber, Textile and Weaving Arts |
| 500713 | Metal and Jewelry Arts |
| 500799 | Fine Arts and Art Studies, Other |
| 500901 | Music, General |
| 500902 | Music History, Literature, and Theory |
| 500903 | Music Performance, General |
| 500904 | Music Theory and Composition |
| 500905 | Musicology and Ethnomusicology |
| 500906 | Conducting |
| 500907 | Piano and Organ |
| 500908 | Voice and Opera |
| 500909 | Music Management and Merchandising |
| 500910 | Jazz/Jazz Studies |
| 500911 | Violin, Viola, Guitar and Other Stringed Instruments |
| 500912 | Music Pedagogy |
| 500999 | Music, Other |
| 509999 | Visual and Performing Arts, Other |

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INSTRUCTIONAL PROGRAM

HEALTH PROFESSIONS AND RELATED CLINICAL SCIENCES

| 510000 510101 510201 510202 510203 | Health Services/Allied Health/Health Sciences, General Chiropractic (DC) Communication Disorders, General Audiology/Audiologist and Hearing Sciences Speech-Language Pathology/Pathologist |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 510204 510299 510401 510501 510502 | Audiology/Audiologist and Speech-Language Pathology/Pathologist Communication Disorders Sciences and Services, Other Dentistry (DDS, DMD) Dental Clinical Sciences, General (MS, PhD) Advanced General Dentistry (Cert, MS, PhD) |
| 510503 510504 510505 510506 510507 | Oral Biology and Oral Pathology (MS, PhD) Dental Public Health and Education (Cert, MS/MPH, PhD/DPH) Dental Materials (MS, PhD) Endodontics/Endodontology (Cert, MS, PhD) Oral/Maxillofacial Surgery (Cert, MS, PhD) |
| 510508 510509 510510 510511 510599 | Orthodontics/Orthodontology (Cert, MS, PhD) Pediatric Dentistry/Pedodontics (Cert, MS, PhD) Periodontics/Periodontology (Cert, MS, PhD) Prosthodontics/Prosthodontology (Cert, MS, PhD) Advanced/Graduate Dentistry and Oral Sciences, Other |
| 510601 510602 510603 510699 510701 | Dental Assisting/Assistant Dental Hygiene/Hygienist Dental Laboratory Technology/Technician Dental Services and Allied Professions, Other Health/Health Care Administration/Management |
| 510702 510703 510704 510705 510706 | Hospital and Health Care Facilities Administration/Management Health Unit Coordinator/Ward Clerk Health Unit Manager/Ward Supervisor Medical Office Management/Administration Health Information/Medical Records Administration/Administrator |
| 510707 510708 510709 510710 | Health Information/Medical Records Technology/Technician Medical Transcription/Transcriptionist Medical Office Computer Specialist/Assistant Medical Office Assistant/Specialist |

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| 510711 | Medical/Health Management and Clinical Assistant/Specialist |
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| 510712 510713 510714 510715 510716 510717 510799 | Medical Reception/Receptionist Medical Insurance Coding Specialist/Coder Medical Insurance Specialist/Medical Biller Health/Medical Claims Examiner Medical Administrative/Executive Assistant and Medical Secretary Medical Staff Services Technology/Technician Health and Medical Administrative Services, Other |
| 510801 510802 510803 510805 510806 | Medical/Clinical Assistant Clinical/Medical Laboratory Assistant Occupational Therapist Assistant Pharmacy Technician/Assistant Physical Therapist Assistant |
| 510808 | Veterinary/Animal Health Technology/Technician and Veterinary Assistant |
| 510809 510810 510811 510812 | Anesthesiologist Assistant Emergency Care Attendant (EMT Ambulance) Pathology/Pathologist Assistant Respiratory Therapy Technician/Assistant |
| 510813 510899 510901 510902 510903 | Chiropractic Assistant/Technician Allied Health and Medical Assisting Services, Other Cardiovascular Technology/Technologist Electrocardiograph Technology/Technician Electroneurodiagnostic/Electroencephalographic Technology/Technologist |
| 510904 510905 510906 510907 510908 | Emergency Medical Technology/Technician (EMT Paramedic) Nuclear Medical Technology/Technologist Perfusion Technology/Perfusionist Medical Radiologic Technology/Science – Radiation Therapist Respiratory Care Therapy/Therapist |
| 510909 510910 510911 510912 510913 | Surgical Technology/Technologist Diagnostic Medical Sonography/Sonographer and Ultrasound Technician Radiologic Technology/Science – Radiographer Physician Assistant Athletic Training/Trainer |

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| 510914 | Gene/Genetic Therapy |
|--------|--------------------------------------------------------------------------|
| 510915 | Cardiopulmonary Technology/Technologist |
| 510916 | Radiation Protection/Health Physics Technician |
| 510999 | Allied Health Diagnostic, Intervention, and Treatment Professions, Other |
| 511001 | Blood Bank Technology Specialist |
| 511002 | Cytotechnology/Cytotechnologist |
| 511003 | Hematology Technology/Technician |
| 511004 | Clinical/Medical Laboratory Technician |
| 511005 | Clinical Laboratory Science/Medical Technology/Technologist |
| 511006 | Ophthalmic Laboratory Technology/Technician |
| 511007 | Histologic Technology/Histotechnologist |
| 511008 | Histologic Technician |
| 511009 | Phlebotomy/Phlebotomist |
| 511010 | Cytogenetics/Genetics/Clinical Genetics Technology/Technologist |
| 511011 | Renal/Dialysis Technologist/Technician |
| 511099 | Clinical/Medical Laboratory Science and Allied Professions, Other |
| 511101 | Pre-Dentistry Studies |
| 511102 | Pre-Medicine/Pre-Medical Studies |
| 511103 | Pre-Pharmacy Studies |
| 511104 | Pre-Veterinary Studies |
| 511105 | Pre-Nursing Studies |
| 511199 | Health/Medical Preparatory Programs, Other |
| 511201 | Medicine (MD) |
| 511401 | Medical Scientist (MS, PhD) |
| 511501 | Substance Abuse/Addiction Counseling |
| 511502 | Psychiatric/Mental Health Services Technician |
| 511503 | Clinical/Medical Social Work |
| 511504 | Community Health Services/Liaison/Counseling |
| 511505 | Marriage and Family Therapy/Counseling |
| 511506 | Clinical Pastoral Counseling/Patient Counseling |
| 511507 | Psychoanalysis and Psychotherapy |
| 511508 | Mental Health Counseling/Counselor |
| 511509 | Genetic Counseling/Counselor |
| 511599 | Mental and Social Health Services and Allied Professions, Other |
| 511601 | Nursing/Registered Nurse (RN, ASN, BSN, MSN) |

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| 511602 | Nursing Administration (MSN, MS, PhD) |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 511603 511604 511605 511606 511607 | Adult Health Nurse/Nursing Nurse Anesthetist Family Practice Nurse/Nurse Practitioner Maternal/Child Health and Neonatal Nurse/Nursing Nurse Midwife/Nursing Midwifery |
| 511608 511609 511610 511611 511612 | Nursing Science (MS, PhD) Pediatric Nurse/Nursing Psychiatric/Mental Health Nurse/Nursing Public Health/Community Nurse/Nursing Perioperative/Operating Room and Surgical Nurse/Nursing |
| 511613 | Licensed Practical /Vocational Nurse Training (LPN, LVN, Cert, Dipl, AAS) |
| 511614 511616 511617 511618 | Nurse/Nursing Assistant/Aide and Patient Care Assistant Clinical Nurse Specialist Critical Care Nursing Occupational and Environmental Health Nursing |
| 511699 511701 511801 511802 511803 | Nursing, Other Optometry (OD) Opticianry/Ophthalmic Dispensing Optician Optometric Technician/Assistant Opthalmic Technician/Technologist |
| | |
| 511804 511899 | Orthoptics/Orthoptist Ophthalmic and Optometric Support Services and Allied Professions, Other |
| | Ophthalmic and Optometric Support Services and Allied Professions, |

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| 512008 512009 | Clinical, Hospital, and Managed Care Pharmacy (MS, PhD) Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD) |
|------------------|--------------------------------------------------------------------------------------------------------------------------|
| 512099 | Pharmacy, Pharmaceutical Sciences, and Administration, Other |
| 512101 | Podiatric Medicine/Podiatry (DPM) |
| 512201 | Public Health, General (MPH, DPH) |
| 312201 | Tuone freatai, General (vii fi, Df ff) |
| 512202 | Environmental Health |
| 512205 | Health/Medical Physics |
| 512206 | Occupational Health and Industrial Hygiene |
| 512207 | Public Health Education and Promotion |
| 512208 | Community Health and Preventive Medicine |
| | |
| 512209 | Maternal and Child Health |
| 512210 | International Public Health/International Health |
| 512211 | Health Services Administration |
| 512299 | Public Health, Other |
| 512301 | Art Therapy/Therapist |
| | |
| 512302 | Dance Therapy/Therapist |
| 512305 | Music Therapy/Therapist |
| 512306 | Occupational Therapy/Therapist |
| 512307 | Orthotist/Prosthetist |
| 512308 | Physical Therapy/Therapist |
| | |
| 512309 | Therapeutic Recreation/Recreational Therapy |
| 512310 | Vocational Rehabilitation Counseling/Counselor |
| 512311 | Kinesiotherapy/Kinesiotherapist |
| 512312 | Assistive/Augmentative Technology and Rehabilitation Engineering |
| 512399 | Rehabilitation and Therapeutic Professions, Other |
| | • |
| 512401 | Veterinary Medicine (DVM) |
| 512501 | Veterinary Sciences/Veterinary Clinical Sciences, General (Cert, MS, |
| | PhD) |
| | , |
| 512502 | Veterinary Anatomy (Cert, MS, PhD) |
| 512503 | Veterinary Physiology (Cert, MS, PhD) |
| 512504 | Veterinary Microbiology and Immunobiology (Cert, MS, PhD) |
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| 512505 | Veterinary Pathology and Pathobiology (Cert, MS, PhD) |
| 512506 | Veterinary Toxicology and Pharmacology (Cert, MS, PhD) |
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| 512507 | Large Animal/Food Animal and Equine Surgery and Medicine (Cert, MS, PhD) |
|------------------|---------------------------------------------------------------------------------------------------------------------------|
| 512508 512509 | Small/Companion Animal Surgery and Medicine (Cert, MS, PhD) Comparative and Laboratory Animal Medicine (Cert, MS, PhD) |
| 512510 | Veterinary Preventive Medicine Epidemiology, and Public Health (Cert, MS, PhD) |
| 512511 | Veterinary Infectious Diseases (Cert, MS, PhD) |
| 512599 | Veterinary Biomedical and Clinical Sciences, Other (Cert, MS PhD) |
| 512601 | Health Aide |
| 512602 | Home Health Aide/Home Attendant |
| 512603 | Medication Aide |
| 512699 | Health Aides/Attendants/Orderlies, Other |
| 512703 | Medical Illustration/Medical Illustrator |
| 512706 | Medical Informatics |
| 512799 | Medical Illustration and Informatics, Other |
| 513101 | Dietetics/Dietitians (RD) |
| 513102 | Clinical Nutrition/Nutritionist |
| 513103 | Dietetic Technician (DTR) |
| 513104 | Dietitian Assistant |
| 513199 | Dietetics and Clinical Nutrition Services, Other |
| 513201 | Bioethics/Medical Ethics |
| 513301 | Acupuncture |
| 513302 | Traditional Chinese/Asian Medicine and Chinese Herbology |
| 513303 | Naturopathic Medicine/Naturopathy (ND) |
| 513304 | Homeopathic Medicine/Homeopathy |
| 513305 | Ayurvedic Medicine/Ayurveda |
| 513399 | Alternative and Complementary Medicine and Medical Systems, Other |
| 513401 | Direct Entry Midwifery (LM, CPM) |
| 513499 | Alternative and Complementary Medical Support Services, Other |
| 513501 | Massage Therapy/Therapeutic Massage |
| 513502 | Asian Bodywork Therapy |
| 513503 | Somatic Bodywork |
| 513599 | Somatic Bodywork and Related Therapeutic Services, Other |
| 513601 | Movement Therapy and Movement Education |
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| 513602 | Yoga Teacher Training/Yoga Therapy |
|--------|---------------------------------------------------------|
| 513603 | Hypnotherapy/Hypnotherapist |
| 513699 | Movement and Mind-Body Therapies and Education, Other |
| 513701 | Aromatherapy |
| 513702 | Herbalism/Herbalist |
| 513703 | Polarity Therapy |
| 513704 | Reiki |
| 513799 | Energy and Biologically Based Therapies, Other |
| 519999 | Health Professions and Related Clinical Sciences, Other |

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INSTRUCTIONAL PROGRAM

BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT SERVICES

| 520101 520201 520202 520203 520204 | Business/Commerce, General Business Administration and Management, General Purchasing, Procurement/Acquisitions and Contracts Management Logistics and Materials Management Office Management and Supervision |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 520205 520206 520207 520208 520209 | Operations Management and Supervision Non-Profit/Public/Organizational Management Customer Service Management E-Commerce/Electronic Commerce Transportation/Transportation Management |
| 520299 520301 520302 520303 520304 | Business Administration, Management and Operations, Other Accounting Accounting Technology/Technician and Bookkeeping Auditing Accounting and Finance |
| 520305 520399 520401 520402 520406 | Accounting and Business/Management Accounting and Related Services, Other Administrative Assistant and Secretarial Science, General Executive Assistant/Executive Secretary Receptionist |
| 520407 520408 520409 520410 520411 520499 | Business/Office Automation/Technology/Data Entry General Office Occupations and Clerical Services Parts, Warehousing, and Inventory Management Operations Traffic, Customs, and Transportation Clerk/Technician Customer Service Support/Call Center/Teleservice Operation Business Operations Support and Secretarial Services, Other |
| 520501 520601 520701 520702 520703 | Business/Corporate Communications Business/Managerial Economics Entrepreneurship/Entrepreneurial Studies Franchising and Franchise Operations Small Business Administration/Management |
| 520799 520801 | Entrepreneurial and Small Business Operations, Other Finance, General |

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| 520803 520804 520806 | Banking and Financial Support Services Financial Planning and Services International Finance |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 520807 520808 520809 520899 520901 | Investments and Securities Public Finance Credit Management Finance and Financial Management Services, Other Hospitality Administration/Management, General |
| 520903 520904 520905 520906 520999 | Tourism and Travel Services Management Hotel/Motel Administration/Management Restaurant/Food Services Management Resort Management Hospitality Administration/Management, Other |
| 521001 521002 521003 521004 521005 | Human Resources Management/Personnel Administration, General Labor and Industrial Relations Organizational Behavior Studies Labor Studies Human Resources Development |
| 521099 521101 521201 521206 521207 | Human Resources Management and Services, Other International Business/Trade/Commerce Management Information Systems, General Information Resources Management/CIO Training Knowledge Management |
| 521299 521301 521302 521304 521399 | Management Information Systems and Services, Other Management Science, General Business Statistics Actuarial Science Management Sciences and Quantitative Methods, Other |
| 521401 521402 521403 521499 521501 | Marketing/Marketing Management, General Marketing Research International Marketing Marketing, Other Real Estate |
| 521601 521701 | Taxation Insurance |

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| 521801 | Sales, Distribution, and Marketing Operations, General |
|--------|-----------------------------------------------------------------------|
| 521802 | Merchandising and Buying Operations |
| 521803 | Retailing and Retail Operations |
| 521804 | Selling Skills and Sales Operations |
| 521899 | General Merchandising, Sales, and Related Marketing Operations, Other |
| 521901 | Auctioneering |
| 521902 | Fashion Merchandising |
| 521903 | Fashion Modeling |
| | |
| 521904 | Apparel and Accessories Marketing Operations |
| 521905 | Tourism and Travel Services Marketing Operations |
| 521906 | Tourism Promotion Operations |
| 521907 | Vehicle and Vehicle Parts and Accessories Marketing Operations |
| 521908 | Business and Personal/Financial Services Marketing Operations |
| | |
| 521909 | Special Products Marketing Operations |
| 521910 | Hospitality and Recreation Marketing Operations |
| 521999 | Specialized Merchandising, Sales, and Related Marketing Operations, |
| | Other |
| | |
| 522001 | Construction Management |
| 529999 | Business, Management, Marketing, and Related Support Services, Other |
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INSTRUCTIONAL PROGRAM

HISTORY

| 540101 | History, General |
|--------|----------------------------------------------------|
| 540102 | American History (United States) |
| 540103 | European History |
| 540104 | History and Philosophy of Science and Technology |
| | |
| 540105 | Public/Applied History and Archival Administration |
| 540106 | Asian History |
| 540107 | Canadian History |
| 540199 | History, Other |

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INSTRUCTIONAL PROGRAM

DENTAL, MEDICAL AND VETERINARY RESIDENCY PROGRAMS

| 600101 | Dental/Oral Surgery Specialty |
|--------|---------------------------------|
| 600102 | Dental Public Health Specialty |
| 600103 | Endodontics Specialty |
| 600104 | Oral Pathology Specialty |
| 600105 | Orthodontics Specialty |
| 600106 | Pedodontics Specialty |
| 600107 | Periodontics Specialty |
| 600108 | Prosthodontics Specialty |
| 600199 | Dental Residency Program, Other |
| 600201 | Aerospace Medicine |
| 600202 | Allergies and Immunology |
| 600203 | Anesthesiology |
| 600204 | Blood Banking |
| 600205 | Cardiology |
| 600206 | Chemical Pathology |
| 600207 | Child/Pediatric Neurology |
| 600208 | Child Psychiatry |
| 600209 | Colon and Rectal Surgery |
| 600210 | Critical Care Anesthesiology |
| 600211 | Critical Care Medicine |
| 600212 | Critical Care Surgery |
| 600213 | Dermatology |
| 600214 | Dermatopathology |
| 600215 | Diagnostic Radiology |
| 600216 | Emergency Medicine |
| 600217 | Endocrinology and Metabolism |
| 600218 | Family Medicine |
| 600219 | Forensic Pathology |
| 600220 | Gastroenterology |
| 600221 | General Surgery |
| 600222 | Geriatric Medicine |
| 600223 | Hand Surgery |
| 600224 | Hematology |
| 600225 | Hematological Pathology |
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| 600226 | Immunopathology |
|--------|--------------------------------------|
| 600227 | Infectious Disease |
| 600228 | Internal Medicine |
| 600229 | Laboratory Medicine |
| 600230 | Musculoskeletal Oncology |
| 600231 | Neonatal-Perinatal Medicine |
| 000231 | Treonatar Termatar Medicine |
| 600232 | Nephrology |
| 600233 | Neurological Surgery/Neurosurgery |
| 600234 | Neurology |
| 600235 | Neuropathology |
| 600236 | Nuclear Medicine |
| | |
| 600237 | Nuclear Radiology |
| 600238 | Obstetrics and Gynecology |
| 600239 | Occupational Medicine |
| 600240 | Oncology |
| 600241 | Ophthalmology |
| 600242 | Orthopedics/Orthopedic Surgery |
| 600243 | Otolaryngology |
| 600244 | Pathology |
| 600245 | Pediatric Cardiology |
| 600246 | Pediatric Endocrinology |
| | 2, |
| 600247 | Pediatric Hemato-Oncology |
| 600248 | Pediatric Nephrology |
| 600249 | Pediatric Orthopedics |
| 600250 | Pediatric Surgery |
| 600251 | Pediatrics |
| | |
| 600252 | Physical and Rehabilitation Medicine |
| 600253 | Plastic Surgery |
| 600254 | Preventive Medicine |
| 600255 | Psychiatry |
| 600256 | Public Health Medicine |
| 600257 | Pulmonary Disease |
| 600258 | Radiation Oncology |
| 600259 | Radioisotopic Pathology |
| 600260 | Rheumatology |
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| 600261 | Sports Medicine |
|--------|-------------------------------------------------------|
| 600262 | Thoracic Surgery |
| 600263 | Urology |
| 600264 | Vascular Surgery |
| 600265 | Adult Reconstructive Orthopedics (Orthopedic Surgery) |
| 600266 | Child Neurology |
| 600267 | Cytopathology |
| 600268 | Geriatric Medicine (Internal Medicine) |
| 600269 | Pediatric Urology |
| 600270 | Physical Medical and Rehabilitation/Psychiatry |
| 600271 | Orthopedic Surgery of the Spine |
| 600299 | Medical Residency Programs, Other |
| 600301 | Veterinary Anesthesiology |
| 600302 | Veterinary Dentistry |
| 600303 | Veterinary Dermatology |
| 600304 | Veterinary Emergency and Critical Care Medicine |
| 600305 | Veterinary Internal Medicine |
| 600306 | Laboratory Animal Medicine |
| 600307 | Veterinary Microbiology |
| 600308 | Veterinary Nutrition |
| 600309 | Veterinary Ophthalmology |
| 600310 | Veterinary Pathology |
| 600311 | Veterinary Practice |
| 600312 | Veterinary Preventive Medicine |
| 600313 | Veterinary Radiology |
| 600314 | Veterinary Surgery |
| 600315 | Theriogenology |
| 600316 | Veterinary Toxicology |
| 600317 | Zoological Medicine |
| 600399 | Veterinary Residency Programs, Other |